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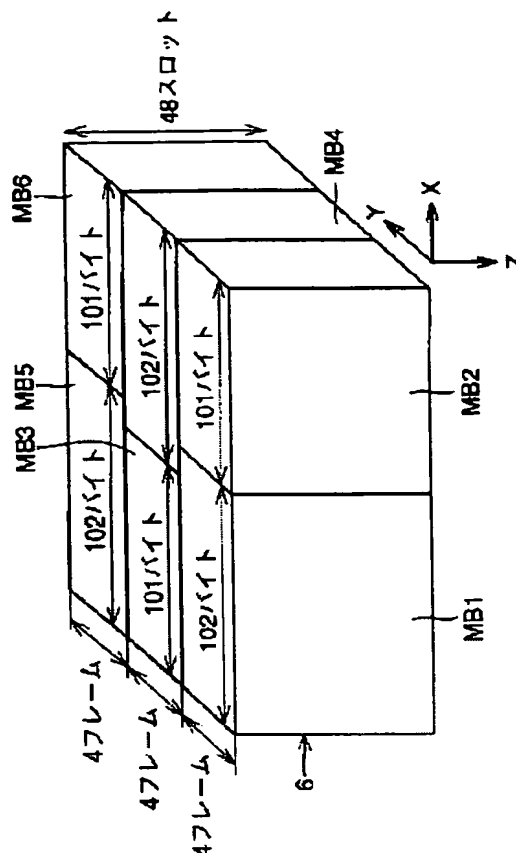
APPLICATION DATE : 30-09-99
APPLICATION NUMBER : 11279927

APPLICANT : SANYO ELECTRIC CO LTD;

INVENTOR : IWASAKI TOSHIYA;

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TITLE : DATA SEQUENCE CONVERTING
DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To provide a data sequence converting device which required a small memory capacity.

SOLUTION: In a deinterleaver 4, a memory 6 having memory capacity of one superframe is constituted by using six memory blocks MB1 to MB6. The two memory blocks MB1 and MB2 are selected and arrayed in an X direction and a data code sequence of a 0.5 superframe is read out in the X direction. Simultaneously, the two memory blocks MB5 and MB6 are selected and arrayed in a Y direction and a data driving sequence of a 0.5 superframe is written in order in the Y direction. The memory capacity may be small as compared with needed conventional memory capacity of 2 superframes.

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